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Application Number

10/791,194

TRANSMITTAL FORM (to be used for all correspondence after initial filing)							
			Filing	Date	March 2, 2004		
			First N	lamed Inventor	Frank L. Hall		
			Group	Art Unit	1725	1725	
			Exami	ner Name	S. Heinr	S. Heinrich	
			Attorn	ey Docket Number	2269-4718.2US (00-0316.02/US)		
ENCLOSURES (check all that apply)							
Postcard receipt (attached to the f transmittal)		PTO/S	ation Disclosure Statement, B/08A (08-00); copy of eferences		Termi	inal Disclaimer	
Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16		Supplemental Information Disclosure Statement; PTO/SB/08A (08-00); copy of cited references and Check No. in the amount of \$180.00		Terminal Disclaimer			
Preliminary Amendment		Associate Power of Attorney		Terminal Disclaimer			
Response to Restriction Requirement/Election of Species Requirement dated		Petition for Extension of Time and Check No. in the amount of \$					
Amendment in response to office action dated		Petition			÷		
Amendment under 37 C.F.R. § 1.116 in response to final office action dated March 17, 2005		Fee Transmittal Form				r Enclosure(s) e identify below):	
Additional claims fee - Check No.		Certified Copy of Priority Document(s)					
in the amount of \$		Assignment Papers (for an Application)					
Letter to Chief Draftsman and copy of FIGS. with changes made in red							
Transmittal of Formal Drawings		Remarks					
Formal Drawings (sheets)		The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name	James R. Duzan Registration No. 28,393						
Signature Lames R. Dunger							
Date May 13, 2005							
CERTIFICATE OF MAILING							
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Frank L. Hall

Serial No.: 10/791,194

Filed: March 2, 2004

For: METHODS FOR PREPARING BALL GRID ARRAY SUBSTRATES VIA USE OF

A LASER

Confirmation No.: 1948

Examiner: S. Heinrich

Group Art Unit: 1725

Attorney Docket No.: 2269-4718.2US

(00-0316.02/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Leta M. Howard Name (Type/Print)

AMENDMENT UNDER 37 C.F.R. § 1.116

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Final Office Action mailed March 17, 2005, the three-month shortened statutory period for response to which expires on June 17, 2005. This response is submitted on or before two months from the mailing date of the Final Office Action.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.